

US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (TS-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.

DATE OF ISSUANCE

241-325

MAR 30 1990

TERM OF ISSUANCE

Conditional

NAME OF PESTICIDE PRODUCT

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION  
(Under the Federal Insecticide, Fungicide  
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Adriano...  
Agricultural Research Division  
P.O. Box 408  
Dunsmuir, CA 95924

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is...  
see...  
that...

...  
registration...  
the Agency requires...  
data

Make the labeling...  
product for shipment

a. Add the phrase...  
41-325

b. Submit...  
indicating...  
the source...

Submit...  
you release the product for shipment...  
further descriptive...

**BEST AVAILABLE COPY**

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

*Jeanne D. Miller*

DATE

3/30/90

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 8(e). Your release for shipment of the product constitutes acceptance of these conditions

A stamped copy of the label is enclosed for your records.

Sincerely yours,

Joanne I. Miller  
Acting Product Manager (23)  
Fungicide-Herbicide Branch  
Registration Division (H75050)

Enclosure

H75050C:Miller/JEM:jem:Rm235:557-8218:03/30/90

**PASSPORT®<sup>7</sup>**  
**herbicide**

**FOR USE IN SOYBEANS**

**ACTIVE INGREDIENTS:**

Equivalent of Imazethapyr: (+)-2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-5-ethyl-3-pyridinecarboxylic acid\* . . . 2.2%

trifluralin:  $\alpha,\alpha,\alpha$ -trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine . . . 27.5%

**INERT INGREDIENTS** . . . . . 70.3%

**TOTAL** . . . . . 100.0%

\*Equivalent to 2.1% (+)-2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-5-ethyl-3-pyridinecarboxylic acid.

PASSPORT contains 2.6 pounds of active ingredients per gallon (2.4 pounds ai of trifluralin and 0.2 pounds acid equivalent of imazethapyr).

EPA Reg. No. 241-

EPA Est. No.

**KEEP OUT OF REACH OF CHILDREN**

**DANGER/PELIGRO!**

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

**STATEMENT OF PRACTICAL TREATMENT**

**IF IN EYES:** Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Call a physician.

**IF SWALLOWED:** DO NOT induce vomiting. Call a physician or Poison Control Center immediately.

**IF ON SKIN:** Wash with plenty of soap and water. Get medical attention if irritation persists.

**NOTE TO PHYSICIAN:** Because of increased risk of chemical pneumonia or pulmonary edema caused by aspiration of the hydrocarbon solvent, vomiting should be induced only under professional supervision.

In case of an emergency endangering life or property involving this product, call collect, day or night, Area Code 201-835-3100.

See Next Page for Additional Precautionary Statements

AMERICAN CYANAMID COMPANY  
AGRICULTURAL DIVISION  
CROPPROTECTION CHEMICALS DEPARTMENT  
WAYNE, NJ 07470 ©1989

ACCEPTED  
with COMMENTS  
by EPA Letter Dated

MAR 30 1990

Net Contents: 2.5 gallons  
(9.45 liters)

\* Registered Trademark of American Cyanamid Company

Use only on  
Fungicide  
12/19/89  
registered under EPA Reg. No.  
241-325

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS (AND DOMESTIC ANIMALS)**

**DANGER**

Causes irreversible eye damage. Harmful if swallowed. Irritates or absorbed through skin. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. DO NOT apply directly to water or wetlands (swamps, bogs, marshes and potholes). Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring aquatic sites. DO NOT contaminate water when disposing of equipment washwaters.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This labeling must be in the possession of the user at the time of pesticide application.

Observe all cautions and limitations in this leaflet. Do not use PASSPORT other than in accordance with the instructions set forth on this label. The use of PASSPORT not consistent with this label can result in injury to crops, animals, or persons. Keep container closed to avoid spills and contamination.

DO NOT apply this product through any type of irrigation system.

**STORAGE AND DISPOSAL**

**STORAGE:** KEEP FROM FREEZING. DO NOT STORE BELOW 32°F. SHAKE WELL BEFORE USING.

Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

## DISCLAIMER

The label instructions for the use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the use or application of the product contrary to label instructions, all of which are beyond the control of American Cyanamid Company. All such risks shall be assumed by the user.

American Cyanamid Company shall not be responsible for losses or damages resulting from use of this product in any manner not set forth on this label. User assumes all risks associated with the use of this product in any manner not specifically set forth on this label!

American Cyanamid Company warrants only that the material contained herein conforms to the chemical description on the label and is reasonably fit for the use therein described when used in accordance with the directions for use.

American Cyanamid Company's liability will be limited to a refund of the purchase price of the PASSPORT. In no case shall Cyanamid or the seller be liable for consequential, special or indirect damages resulting from the use or handling of this product.

Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential commercial damages such as loss of profits or values, etc.

American Cyanamid Company makes no other express or implied warranty, including any other express or implied warranty of FITNESS or MERCHANTABILITY. USER assumes the risk of any use contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable by American Cyanamid Company.

## GENERAL INFORMATION

PASSPORT is effective in providing weed control in reduced tillage (fields not tilled the previous fall) as well as conventional tillage production systems. Apply PASSPORT preplant incorporated from 45 days prior to planting up to planting. Incorporate PASSPORT within 24 hours of application. After PASSPORT is applied, some susceptible weeds emerge, growth stops, and the weeds either die or are not competitive with the crop.

The weed killing activity of PASSPORT involves herbicide uptake by weed roots and rapid translocation to the growing points. Therefore, adequate soil moisture is important for optimum PASSPORT activity. When adequate soil moisture is present, PASSPORT will provide residual control of susceptible germinating weeds.

Use of PASSPORT herbicide in accordance with label directions is expected to result in normal growth of rotational crops in most situations; however, various environmental and agronomic factors make it impossible to eliminate all risks associated with the use of this product and, therefore, rotational crop injury is always possible.

Some dwarfing of soybean plants may occur with PASSPORT applications. This is the result of shortened plant internodes and has no effect on soybean yields.

Replanting: If replanting is necessary in a field previously treated with PASSPORT, the field may be replanted to soybeans. Rework the soil no deeper than the treated zone. Do not apply a second treatment of PASSPORT.

## MIXING INSTRUCTIONS

Fill the spray tank one-half to three-quarters full with clean water. While agitating add the required amount of product and then fill the remainder of the tank with water. Maintain agitation while spraying to ensure a uniform spray mixture.

## SPRAYING INSTRUCTIONS

### GROUND APPLICATIONS:

Uniformly apply with properly calibrated ground equipment in 10 to 40 gallons of water per acre. A spray pressure of 20 to 40 re mmended.

DO NOT apply with ground equipment when wind velocity is greater than 10 mph.

### APPLICATIONS WITH LIQUID FERTILIZER:

PASSPORT can be applied to the soil in liquid fertilizers. Follow all PASSPORT label recommendations regarding incorporation, timing of application, special instructions and precautions. Apply treatments in 20 or more gallons of liquid fertilizer per acre with ground equipment.

### USE RATE (2 1/2 PINTS PER ACRE)

Apply PASSPORT at a broadcast rate of 2 1/2 pints per acre. At this broadcast rate, one gallon of PASSPORT will treat 3.2 acres of soybeans.

NOTE: Only one application of PASSPORT may be made during the season.

## WEEDS CONTROLLED

The following grass and broadleaf weeds are controlled by recommended treatments of PASSPORT:

### GRASSES

Barnyardgrass	Goosegrass
Crabgrass	Johnsongrass, seedling
large	Panicum
smooth	browntop
Crowfootgrass	fall
Cupgrass, woolly	Texas
Foxtail	Sandbur, field
giant	Shattercane
green	Signalgrass, broadleaf
giant green	Witchgrass
robust purple	
robust white	
yellow	

### BROADLEAF WEEDS

Carpetweed	Puncturevine
Cocklebur, common*	Purslane, common
Galinsoga	Pusley, Florida
Jimsonweed	Sida, prickly (Teaweed)
Kochia	Smartweed
Lambsquarters, common	ladysthumb
Morningglory	Pennsylvania
smallflower	Spurge
Mustard species	prostrate
Nightshade	spotted
black	Sunflower, common
Eastern black	Velvetleaf
hairy	Waterhemp, tall
Pigweed	
palmer	
redroot	
smooth	
spiny	

REMOVED: V. MALLOW FROM  
CONTROL SECTION

PASSPORT will suppress and reduce competition from:

Buffalobur	Ragweed
Itchgrass	common
Johnsongrass, rhizome	giant
Mallow, Venice	Nutsedge, yellow
Millet, wild proso	
Morningglory	
entireleaf	
ivy leaf	
pitted	
tall	

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\* For control of light to moderate infestations only.



## SOIL APPLICATION INSTRUCTIONS

PASSPORT may be soil applied and incorporated up to 45 days prior to soybean planting. DO NOT apply after planting soybeans.

PASSPORT controls weeds by uptake by weed roots and translocation to the growing points where it stops weed growth.

Adequate soil moisture is required for optimum activity. The amount of rainfall or irrigation required following application depends on existing soil moisture, soil texture and organic matter content. Sufficient water to moisten the soil to a depth of 2 inches is normally adequate. If dry soil conditions persist following a PASSPORT application, a cultivation is recommended to control escaped weeds. When adequate moisture is received after dry conditions, PASSPORT will provide residual control of susceptible germinating weeds; activity on established weeds will depend on the weed species and the location of its root system in the soil.

## PREPLANT INCORPORATED APPLICATIONS

PASSPORT may be applied either prior to spring tillage, or following land preparation and should be thoroughly incorporated to a depth of 2 to 3 inches. Application may be made up to 45 days prior to planting. Incorporate prior to soybean planting and within 24 hours of application. Mechanical incorporation can be achieved by the following:

- (a) Disk harrow set to cut 3 to 4 inches deep and operated at 4 to 6 mph with the second pass at an angle to the first.
- (b) PTO-driven equipment (tillers, cultivators, hoes) set to cut 2-3 inches deep and operated one time at 4 mph or less.
- (c) Rolling cultivator set to cut 2 to 4 inches deep and operated two times at 6 to 8 mph. Use only on coarse textured soils.
- (d) Field cultivator with 3 to 4 rows of sweeps (Do not use chisel points), spaced at intervals of 7 inches or less and staggered so that no soil is left unturned, set to cut 3 inches deep, and operated two times at more than 5 mph with the second pass made at an angle to the first.
- (e) LELY-Roterra<sup>3</sup> set and operated according to the manufacturer's directions to thoroughly incorporate PASSPORT to a depth of 2 to 3 inches.
- (f) Do-All set and operated according to the manufacturer's directions to thoroughly incorporate PASSPORT to a depth of 2 to 3 inches.

If soybeans are planted on beds, apply and incorporate after bed formation using PTO-driven equipment or a rolling cultivator.

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<sup>3</sup>LELY-Roterra is a trademark of Lely.

## ROTATIONAL CROP RESTRICTIONS

The following rotational crops may be planted after applying PASSPORT at the recommended rate in soybeans:

1. Four months after application:
  - Barley
  - Wheat
  
2. Nine and one-half months after application:
  - Edible beans (snap, lima, dry)
  - Field Corn
  - Peanuts
  - Peas
  - Tobacco

DO NOT plant sugarbeets or rapeseed (canola) prior to 26 months after a PASSPORT application.

DO NOT plant other rotational crops prior to 18 months after a PASSPORT application.

In the event of a crop loss due to weather, soybeans can be replanted. DO NOT work the soil deeper than 2 inches.

If soybeans are furrow irrigated, till the soil prior to planting winter wheat. The beds should be broken up and the soil mixed to a depth of 3-4 inches.

Only rotational crops harvested at maturity may be used for feed or food.

There should be an interval of at least 85 days between an application of PASSPORT and soybean harvest.

DO NOT graze or feed treated soybean forage, hay or straw to livestock.

DO NOT apply products containing chlorimuron ethyl (i.e. Classic<sup>4</sup>, Canopy<sup>4</sup>, Gemini<sup>4</sup>, Lorox Plus<sup>4</sup>, Preview<sup>4</sup>, etc.), imazaquin (i.e. SCEPTER<sup>®</sup>, SQUADRON<sup>®</sup>, TRI-SCEPT<sup>®</sup>, ALA-SCEPT<sup>®</sup>, SCEPTER<sup>®</sup> O.T.<sup>®</sup>, SCEPTER<sup>®</sup> 70DG) or imazethapyr (i.e. PURSUIT<sup>®</sup>, PURSUIT<sup>®</sup> PLUS) the same year as PASSPORT or injury to follow crops may occur.

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<sup>4</sup>Classic, Canopy, Preview, Gemini and Lorox Plus are trademarks of E.I. duPont de Nemours and Company.

<sup>®</sup>Registered Trademarks of American Cyanamid Company.